Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 30 May 2022 until 23:59 on Tuesday 31 May 2022

Forecast Issued on Monday 30 May 2022 at 02:46 by Met Office Aberdeen

Confidence: High for a showery start to the week. Low confidence for rain on Thursday.

Headline for Monday 30 May 2022: Scattered, occasionally heavy showers. Light winds but cold on the tops.

Mountain weather hazards on Monday 30 May 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Mist	Dull	Heavy rain showers	Heavy rain showers	Cloudy	Cloudy
Precipitation probability					
30%	50%	60%	60%	50%	30%

Forecast for Monday 30 May 2022

Weather: Cloudy through the early hours with frequent showers, these falling as sleet or snow on Munro summits. A few light showers around to start the day which will be wintry on the higher tops, otherwise dry with low cloud in the north mostly lifting through the morning with some breaks. Scattered showers then breaking out by late-morning, some of which could be heavy in the afternoon with a small risk of thunder.

Chance of cloud-free hill tops above 800m: 30% overnight and into the morning, improving to around 70% midday. Best chances by afternoon across southern ranges like the Ochils and Perthshire Hills.

Low Cloud and visibility: Occasional low cloud down to 500 m in the north through the early hours, mostly lifting to around 750 m and becoming more isolated by midday with broken cloud above the summits. Very poor visibility within cloud otherwise good occasionally poor in sleet and snow showers, and moderate in rain showers later.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 30 May 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	13/16 N	10/13 N	5/7 NE	5/8 NE	6/9 E	4/5 S	4/5 SW
900	10/12 N	9/12 N	4/7 NE	5/7 NE	6/9 E	4/5 S	3/5 SW
600	7/10 NW	6/10 N	5/8 NE	4/7 NE	6/8 S	3/5 S	2/4 SW
300	6/11 NW	6/11 N	5/9 NE	7/10 E	4/7 S	2/4 E	2/3 NE
Glen	5/10 NW	6/11 N	3/7 NE	4/7 SE	3/5 W	3/4 E	2/3 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-1/-6	-0/-5	1/-1	1/-1	1/-2	1/-1	0/-2
900	1/-3	2/-2	3/2	3/1	3/1	3/1	2/0
600	3/-0	4/2	6/4	6/4	5/3	5/4	4/3
300	6/4	7/6	8/7	8/6	8/7	7/6	6/5
Glen	6/5	8/7	9/8	9/8	9/8	7/7	6/5
Freezing Level*	1000m	1100m	1200m	1200m	1300m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very cold on the summits and feeling even colder where showers become frequent.

Forecast for Tuesday 31 May 2022
Weather: A mixture of sunny spells and showers, these frequent and heavy at times with a small risk of thunder. Winds mostly light so not feeling too bad in any drier and brighter interludes.

Maximum wind: Variable in direction 5-10 mph.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Cloud occasionally around 800 m, mostly in and around showers but also some good spells where cloud will be above summits. Very good visibility occasionally poor in showers.

Temperature: **Glens:** Plus 5 Celsius rising to plus 10 Celsius.
At 800m: Plus 3 Celsius rising to plus 6 Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.